

STAPLE

AREA

★ U.S. GOVERNMENT PRINTING OFFICE

PATENT NUMBER

## ORIGINAL CLASSIFICATION

CLASS

345

SUBCLASS

89

APPLICATION SERIAL NUMBER

08/832,640

## CROSS REFERENCE(S)

CLASS

345

SUBCLASS

(ONE SUBCLASS PER CLASS)

153

APPLICANT'S NAME (PLEASE PRINT)

KIMURA et al

PARENT PATENT NUMBER

## INTERNATIONAL CLASSIFICATION

G 0 9 G

3 / 36

GROUP  
ART UNIT

2774

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT)

RONALD LANEAU

PRIMARY EXAMINER (PLEASE STAMP OR PRINT)

RICHARD A. HJERPE

U.S.